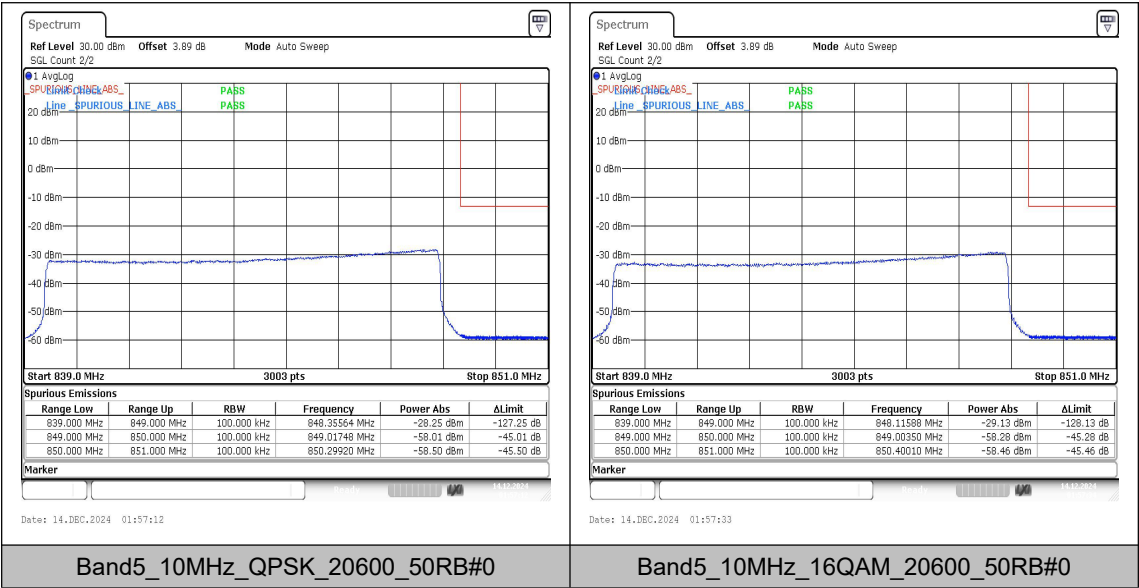




Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-72.22	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-74.39	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-67.85	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-52.99	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-42.15	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-69.59	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-74.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-67.19	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-52.95	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-42.08	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-73.04	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-75.82	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-67.78	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-52.95	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-42.07	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-73.00	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-75.30	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-67.77	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-53.02	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-42.10	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-70.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-74.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-67.36	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-53.01	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-42.09	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-73.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-75.66	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-67.14	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-52.94	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-42.02	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-72.65	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-75.04	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-67.48	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-52.93	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-42.10	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-73.52	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-74.23	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-67.64	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-52.95	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-42.04	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-71.69	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-75.11	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-67.60	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-52.92	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-42.03	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-72.63	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-76.21	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-67.72	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-52.95	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-42.14	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-72.84	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-75.71	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-67.20	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-52.93	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-41.84	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-72.10	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-73.73	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-67.47	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-52.79	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-42.19	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-71.86	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-74.33	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-67.33	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-52.92	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-42.07	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-70.44	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-73.89	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-67.65	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-52.93	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-42.09	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-73.21	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-75.01	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-67.70	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-52.95	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-42.00	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-72.97	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-75.50	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-67.57	PASS

Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-52.96	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-42.08	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-73.48	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-75.62	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-67.71	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-52.88	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-42.05	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-72.29	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-75.25	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-67.40	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-52.97	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-42.10	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-75.18	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-73.78	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-67.51	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-52.98	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-42.14	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-70.34	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-75.44	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-67.71	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-52.94	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-42.03	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-69.00	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-75.88	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-67.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-52.81	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-41.93	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-69.94	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-75.54	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-67.55	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-53.00	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-42.00	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-73.66	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-74.82	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-67.38	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-52.92	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-41.99	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-71.22	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-75.62	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-67.71	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-52.91	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-41.98	PASS

Test Graphs

